



TROPICAL CYCLONE ADVISORY NR. 5

Tropical Storm "PULASAN"

Issued at 11:00 AM, 17 September 2024

Valid for broadcast until the next bulletin at 11:00 PM today.

"PULASAN" CONTINUES TO MOVE TOWARDS THE NORTHEASTERN PORTION OF THE PHILIPPINE AREA OF RESPONSIBILITY

Location of Center (10:00 AM)

The center of Tropical Storm PULASAN was estimated based on all available at **1,845 km East of Northern Luzon or 1,800 km East of Extreme Northern Luzon (OUTSIDE PAR)** (**19.3°N, 139.7°E**)

Intensity

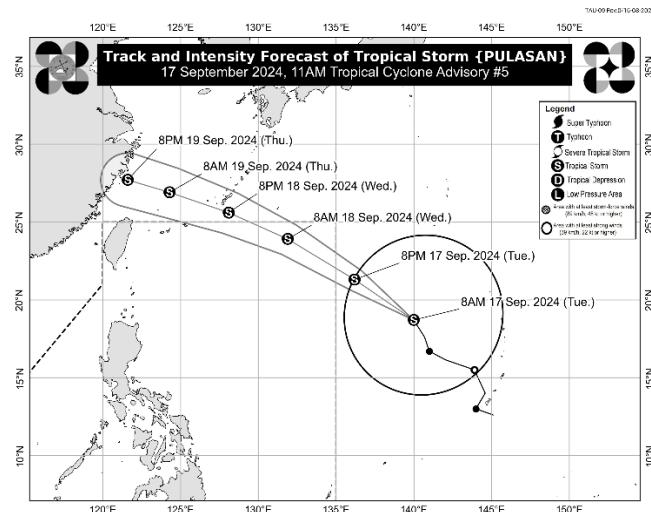
Maximum sustained winds of **65 km/h** near the center, gustiness of up to **80 km/h**, and central pressure of **998 hPa**

Present Movement

North northwestward at 25 km/h

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to **650 km** from the center



TRACK AND INTENSITY FORECAST

| Date and Time | Center Position | | | Intensity | | Movement dir. and speed (km/h) |
|---|-----------------|-----------|--|------------|------|--------------------------------|
| | Lat. (°N) | Lon. (°E) | Location | MSW (km/h) | Cat. | |
| 12-Hour Forecast 8:00 PM 17 September 2024 | 21.3 | 136.2 | 1,495 km East of Extreme Northern Luzon (OUTSIDE PAR) | 65 | TS | NW 40 |
| 24-Hour Forecast 8:00 AM 18 September 2024 | 23.9 | 131.9 | 1,090 km East Northeast of Extreme Northern Luzon | 75 | TS | NW 45 |
| 36-Hour Forecast 8:00 PM 18 September 2024 | 25.6 | 128.1 | 835 km Northeast of Extreme Northern Luzon (OUTSIDE PAR) | 75 | TS | WNW 35 |
| 48-Hour Forecast 8:00 AM 19 September 2024 | 26.9 | 124.3 | 725 km North Northeast of Itbayat, Batanes (OUTSIDE PAR) | 85 | TS | WNW 35 |
| 60-Hour Forecast 8:00 PM 19 September 2024 | 27.7 | 121.6 | 770 km North of Itbayat, Batanes (OUTSIDE PAR) | 65 | TS | WNW 25 |



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GENERAL OUTLOOK FOR THE FORECAST PERIOD

Refer to Weather Advisory No. 27 issued at 11:00 AM today for the heavy rainfall outlook due to the Southwest Monsoon enhanced by PULASAN and Tropical Depression GENER.

Track and Intensity Outlook

- PULASAN is forecast to move generally northwestward today at a fast speed and may enter the Philippine Area of Responsibility (PAR) tonight or tomorrow (18 September) early morning. On the track forecast, PULASAN will remain far from the Philippine landmass and exit the PAR region tomorrow afternoon or early evening. Outside PAR region, the tropical cyclone will move west northwestward towards the East China Sea and pass near or over the Ryukyu Islands tomorrow evening or on Thursday (19 September) early morning.
- PULASAN is forecast to remain a tropical storm throughout the forecast period but further intensification into Severe Tropical Storm is not ruled out.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless there is an intermediate issuance, the next tropical cyclone advisory will be issued at 11:00 PM today.

DOST-PAGASA

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Prepared by: RPG

"tracking the sky...helping the country."

Weather and Flood Forecasting Center
 Senator Miriam P. Defensor-Santiago Avenue
 Brgy. Central, Quezon City 1100, Philippines

Tel. No.: (+632) 8284-0800 ext. 4800
 Website: <https://bagong.pagasa.dost.gov.ph>

Maggie
 Checked by: MAGGE